



Attorney Docket No. 30014200-1077 formerly 0007056-0174/P5701NP/ARG

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                              |   |                           |
|------------------------------|---|---------------------------|
| In re Patent Application of: | ) | Group Art Unit: 2164      |
|                              | ) |                           |
| Neelam N. VAIDYA et al.      | ) | Examiner: Sana Al Hashemi |
|                              | ) |                           |
| Application No.: 09/747,428  | ) |                           |
|                              | ) |                           |
| Filed: December 22, 2000     | ) |                           |
|                              | ) |                           |
| For: MANAGING A LAYERED      | ) |                           |
| HIERARCHICAL DATA SET        | ) |                           |

MAIL STOP Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION OF JULY 18, 2006**

Dear Sir:

In response to the Official Action mailed July 18, 2006, Applicants respectfully request reconsideration and allowance of the pending claims.

Please update the attorney docket number to 30014200-1077.



2164 TFW

|   |                      |                         |               |
|---|----------------------|-------------------------|---------------|
| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) | Application Number   | 09/747,428              |               |
|   | Filing Date          | December 22, 2000       |               |
|   | First Named Inventor | Neelam N. Vaidya et al. |               |
|   | Group Art Unit       | 2164                    |               |
|   | Examiner Name        | Sana Al Hashemi         |               |
| Total Number of Pages in This Submission  | 13                   | Attorney Docket Number  | 30014200-1077 |

**ENCLOSURES (check all that apply)**

- ☒ Transmitted herewith is a Response to Office Action of July 18, 2006.
- ☒ The fee has been calculated as shown below:

| (1)<br>FOR            | (2)<br>CLAIMS<br>REMAINING AFTER<br>AMENDMENT   | (3) | (4)<br>HIGHEST NO.<br>PREVIOUSLY PAID<br>FOR | (5)<br>PRESENT<br>EXTRA   | (6)<br>RATE   | (7)<br>ADDITIONAL<br>FEE |
|-----------------------|---|-----|--|---|---|--------------------------|
| TOTAL<br>CLAIMS       | 24  | -   | 24   | 0   | <input type="checkbox"/> x \$25.00<br><input checked="" type="checkbox"/> x \$50.00               | \$0.00                   |
| INDEPENDENT<br>CLAIMS | 4   | -   | 4  | 0   | <input type="checkbox"/> x \$100.00<br><input checked="" type="checkbox"/> x \$200.00             | \$0.00                   |
|                       | APPLICATION AMENDED TO CONTAIN<br>ANY MULTIPLE DEPENDENT CLAIMS NOT<br>PREVIOUSLY PAID FOR. |     |  | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | <input type="checkbox"/> x \$180.00<br><input checked="" type="checkbox"/> x \$360.00<br>ONE TIME | \$0.00                   |
|                       | TOTAL ADDITIONAL FEE<br>FOR THIS AMENDMENT  |     |  |   |   | \$0.00                   |

- ☐ Applicant petitions the Commissioner for Patents to extend the time for responding to the Office Action dated \_\_\_\_\_ by one month(s) for a fee of \$\_\_\_\_\_ so that the period for response is extended to \_\_\_\_\_ under 37 C.F.R. § 1.136.
- ☐ The amount of \$\_\_\_\_\_ for the Terminal Disclaimer under 37 C.F.R. § 1.20(d) is included in the enclosed credit card payment form to charge .
- ☐ The enclosed credit card payment form to charge the amount of \$\_\_\_\_\_ is to cover the total claim fee and other applicable fees.
- ☒ The Commissioner is hereby authorized to charge the extension fee and any additional fees which may be required, or to credit any overpayment to Account No. 19-3140. A duplicate of this sheet is enclosed.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

14. ☒ Customer No. 58328

Dated: October 16, 2006

A. Wesley Ferree (Registration No. 51,312)

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Dated: \_\_\_\_\_